

ABSTRACT OF THE DISCLOSURE

A diesel particulate removing apparatus of a two-vessel
5 three-layer catching structure has two main bodies. Respective
main bodies have cylindrical vessels provided with inlet ports
and outlet ports for a diesel exhaust gas. In the cylindrical
vessel, rolled catalyst mounting heaters, heat-resisting filters,
and catalyst mounting spherical filters are arranged in the order
10 above at an inlet port of a diesel exhaust gas. These catalyst
mounting heaters are alternatively turned ON or OFF.